

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

Petition for permission to make a major change in crossing protection, or to install new protection under 92 Illinois Administrative Code 1535.400 (d).

Date: June 2, 2011

To the **ILLINOIS COMMERCE COMMISSION**:

The petitioner Norfolk Southern Railway Company shows

- (1) That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400 (d) adopted by this Commission.
- (3) That the location of the crossing, nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are to:

Modification of Grade Crossing Warning Devices requested by Illinois Commerce Commission

at: Broadway St, in Niantic, Macon County, Illinois, DOT: 479265D, MP. DH-387.55

File No. CX0123811

Project No. 04.0656

- (5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

Norfolk Southern Railway Company

By

C.J. Wimberly, Administrator
Highway Grade Crossings

Thomas W. Ambler
 (Attorney for Petitioner)

Norfolk Southern Corporation
Three Commercial Place
Norfolk, VA 23510-2191

(Attorney's Address)

Statement, attached to and part of an application for permission to make a major change in crossing protection or to install new protection, under 92 Illinois Administrative Code 1535.400(d).

1. Name of Railroad Company Norfolk Southern Railway Company
2. Crossing Number 479265D
3. Village or City Niantic
4. Name of Street or Highway Broadway St.
5. Public Agency Maintaining Highway City
6. Protection now established:
Flashers
7. Protection desired:
Modify grade crossing warning devices, to include flashing lights with gates and bell controlled by
constant warning time detection equipment.
8. Number of main tracks One Other tracks None
9. Number of passenger movements:
6 a.m. to 6 p.m. None 6 p.m. to 6 a.m. None
10. Number of freight train movements:
6 a.m. to 6 p.m. Nine 6 p.m. to 6 a.m. Thirteen
11. Approximate number of switch movements:
6 a.m. to 6 p.m. One 6 p.m. to 6 a.m. One
12. Maximum speed of trains at crossing on each track in each direction:
East/West 60 M.P.H Main
13. Passenger platforms served by tracks within the limits of track circuits, if any None

14. Where automatic signals or gates are proposed, approximate number of train or engine movements daily which would cause false indications or operation:

None

15. Nature and approximate amount of street or highway traffic over crossing:

250 AADT

16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing. This plan should show:

- (a) Width and surface of highway.
- (b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.
- (c) Location of tracks, switches and other railroad facilities such as block signals, etc. within limits of track circuits, present and/or proposed.
- (d) Where automatic protection is proposed, show proposed location of signals (side lights, cantilevers, etc., if any).
- (e) Show the length of each operating track section within the control limits of the crossing protection and its function.

ADDITIONAL INFORMATION

Drawing attached for question no. 16

VERIFICATION

I, C.J. Wimberly, first being duly sworn upon oath depose and say that I am
Administrator – Highway Grade Crossings, of Norfolk Southern Railway Company, a
Virginia corporation; that I have read the above and foregoing petition by me subscribed and know the
contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon
information and belief, and as to those, I believe same to be true.



Administrator - Highway Grade Crossings

Subscribed and sworn to before me this 2 th.
day of June, 20 11.

Notary Public (Georgia) or Witness

My Commission Expires: _____

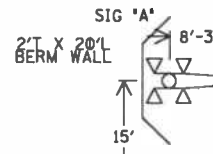
TO HANNIBAL

TO MOSSER

APPROACH LENGTHS ALLOW FOR:		
TIME IN SECONDS	CWT	E.B./W.B. APPROACH
STANDARD MUTCD MIN. TIME	20	
DESIGNED WARNING TIME	26-30	
EQUIPMENT RESPONSE TIME	4	
TOTAL TIME	30	
MAX. SPEED (M.P.H.)	60	
APPROACH DISTANCE (FEET)	3087	

90'

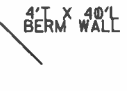
(A)



4000 GCP

(C)

AC SERVICE



R.O.W.

XX'

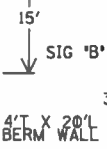
132RE CWR

211 HZ 4.0 KHZ

MAIN

46'

37'



BROADWAY ST.
AAR #479 265D

4' x 20' BERM WALL

IN SERVICE _____ SIGNED _____ DATE _____
☐ S&E ENGINEERING COPY
☐ CONSTRUCTION OFFICE COPY
☐ RETURN TO S&E ENG. AFTER COMPLETION
☐ FIELD COPY
☐ RETURN TO CASE AFTER COMPLETION
☐ PROJECT ENGINEER COPY

R.O.W.

XX'

TRANS. LINES

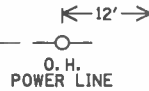
110'

89'

NOTES:

1. MAX. TRAIN SPEED 60 M.P.H.
2. LATITUDE N 39° 51' 10" LONGITUDE W 89° 10' 15" ELEVATION 600'
3. CROSSING LOCATED IN MACON COUNTY.
4. NEAREST STREET ADDRESS IS 266 BROADWAY ST.
5. NEAREST INTERSECTING STREET IS LAKE ST.
6. DISTANCE TO NEAREST INTERSECTING STREET IS 54 FT.

(A) (B) (C) (D) = QUADRANT MARKERS



O. H. POWER LINE

LAKE ST.

(B)

7. SIGNAL 'A' TO HAVE BELL.
8. LOCATE UG UTILITIES AND CABLES BEFORE DIGGING.
9. PLACE CONTAINER IN QUADRANT 'D'.
10. UPGRADE EXISTING METER SERVICE TO CURRENT NS STANDARDS.
11. APPROX FILL REQ'D.:
6x8 SHELTER - 100 YARDS
SIGNAL 'A' - 30 YARDS
SIGNAL 'B' - 40 YARDS
12. ALL BERM WALLS TO BE LINED WITH 'RIP RAP' FOR PROPER DRAINAGE.
13. NEW 6x8 SHELTER TO BE LOCATED IN QUADRANT 'B'.

SCALE: 1" = 20'
 PROJECT #04.0656 PROPOSED LAYOUT FILE CX No.

DESIGNED BY: JEW 03-28-11	NS NORFOLK SOUTHERN
DRAWN BY: IRC 03-28-11	OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA. M.P. DH-387.55
CHECKED BY: MSM 04-21-11	MOSSER TO HANNIBAL NIANTIC, IL FLS AT BROADWAY ST.
IN SERVICE:	SPRINGFIELD-HANNIBAL DIST. FILE No. R-
	CADD or DWG. No. SFDH38755.02A SHEET No. 2 of 3

REVISION INITIALS

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.

